

International Conference on Microactuators and Micromechanisms

The First Call **MAMM-2012, CSIR-CMERI India** January 19-20, 2012

Organized by

CSIR-Central Mechanical Engineering Research Institute,
Durgapur, INDIA

Under the Patronage of

International Federation for the promotion of Mechanism
and Machine Science (IFTOMM).
Technical Committee on Mechanical Transmissions.
Technical Committee on Micromachines.
Council of Scientific and Industrial Research, India
Association of Machines and Mechanisms, India

Aim

The aim of this conference is to bring together scientists,
industry experts and students and to provide an opportunity
for forging new connections and collaborations in various
disciplines related to microactuators and micromechanisms.
MAMM-2012 is a follow-up to MAMM-2010 held in Aachen,
Germany, and is the second first event of its kind at CSIR-
CMERI, Durgapur, India.

Topics

- Microactuators
- Microsensors involving movable solids
- Micro-opto-mechanical devices
- Mechanical tools for cell and tissue studies
- Micromanipulation and micro-stages
- Micro-assembly
- Micro-scale flight and swimming
- Micro-robotics
- Micron Scale Power Generation
- Miniature manufacturing machines
- Dynamics and Controls issues in micromachines
- Smart material-based micromachines

Submission

Authors are invited to submit a one-page abstract online at
<http://www.cmeri.res.in/mamm2012> or send to
mamm2012@cmeri.res.in by February 28, 2011. The official
language of the workshop is English.

Publications

All accepted papers including poster presentations will be
published in the printed conference proceedings. Selected
papers will be published in a special issue of **International
Journal of Mechanics Based Design of Structures and
Machines** published by Taylor & Francis.

Important dates

First call:	January 20, 2011
Abstract submission:	February 28, 2011
Acceptance of Abstract:	March 31, 2011
First full Paper submission:	July 31, 2011
Notification of Acceptance:	August 31, 2011
Final paper submission of:	October 31, 2011
Registration:	October 31, 2011
Conference:	January 19-20, 2012

Registration

The registration fee includes the program and the proceedings.

Indian Delegates

Research/Academic Institutions:	INR 3000
Industry Participants:	INR 6000
PhD. and Master Students	INR 1500

Foreign delegates

Research/Academic Institutions:	USD 150
Industry Participants:	USD 200
Students	USD 100

Venue

The conference will be held at the Central Mechanical
Engineering Research Institute, Durgapur – 713209, India.

Arrival

Durgapur is an industrial city in the West Bengal State of
India. It is located 180 km west of Kolkata, the nearest
International Airport. Durgapur is three-hour drive from the
airport and easily accessible by train or car.

Hotels

There are many hotels in Durgapur in all categories. Early
reservation is recommended by contacting the hotels
directly or through the workshop secretariat.

Further information

This is the **first call** for papers. Detailed information will be
included in the next call and in further mailings in late
January, 2011.

Conference secretariat e-mail

mamm2012@cmeri.res.in and 2012MAMM@gmail.com

Patron

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Conference Chair

Prof. Gautam Biswas, Director CSIR-CMERI

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